



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET**CONFIRMATION NO. 8344**

Bib Data Sheet

SERIAL NUMBER 10/651,188	FILING DATE 08/28/2003 RULE	CLASS 370	GROUP ART UNIT 2666	ATTORNEY DOCKET NO. 14426US02
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

Ronald L. Mahany, Cedar Rapids, IA;
 Steven E. Koenck, Cedar Rapids, IA;
 Alan G. Bunte, Cedar Rapids, IA; Robert C. Meier, Cedar Rapids, IA;
 Phillip Miller, Cedar Rapids, IA, Deceased;
 Julie Ann Miller, Cedar Rapids, IA, Legal Representative;
 Roger L. Wolf, Cedar Rapids, IA;
 George E. Hanson, Andover, KS;

**** CONTINUING DATA ******* *yes 08/29/05*

This application is a CON of 08/499,328 07/07/1995 PAT 6,654,378
 which is a CIP of 08/487,609 06/07/1995 PAT 5,790,536
 and is a CIP of PCT/US93/12628 12/23/1993
 and said 08/487,609 06/07/1995
 is a CIP of 08/279,148 07/22/1994 PAT 5,657,317
 and is a CIP of 07/876,629 04/30/1992 ABN
 and said 08/279,148 07/22/1994
 is a CIP of PCT/US94/05037 05/06/1994
 and is a CIP of 08/205,639 03/04/1994 PAT 5,555,276
 and is a CIP of 08/275,821 06/10/1994 ABN
 and said 08/499,328 07/07/1995
 is a CIP of 08/239,267 05/06/1994 PAT 6,006,100
 which is a CON of 07/876,776 04/28/1992 ABN
 which is a CIP of 07/854,115 03/18/1992 ABN
 and said 07/876,629 04/30/1992
 is a CIP of 07/854,115 03/18/1992 ABN

f.n

**** FOREIGN APPLICATIONS ******* *None*

f.n

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
**** 11/20/2003**

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>[Signature]</i> Initials <i>f.n</i>	STATE OR COUNTRY IA	SHEETS DRAWING 11	TOTAL CLAIMS 39	INDEPENDENT CLAIMS 8
--	--	---------------------------	-------------------------	-----------------------	----------------------------